

s 2015 0143

The invention relates to instrument engineering, namely to processes for regulating the number of revolutions and direction of rotation of the electrostatic motors.

The process, according to the invention, is carried out by changing the voltage value across the corona-forming electrodes of the stator, wherein is coaxially placed with a gap a rotor with metal electrodes. Additionally, regulation of the number of revolutions and direction of rotation of the motor is performed upon rotation of the rotor by displacing on circumference and/or radius the corona-forming electrodes and/or by changing the inclination angle of corona-forming electrodes relative to the rotor.

Claims: 1

Fig.: 2